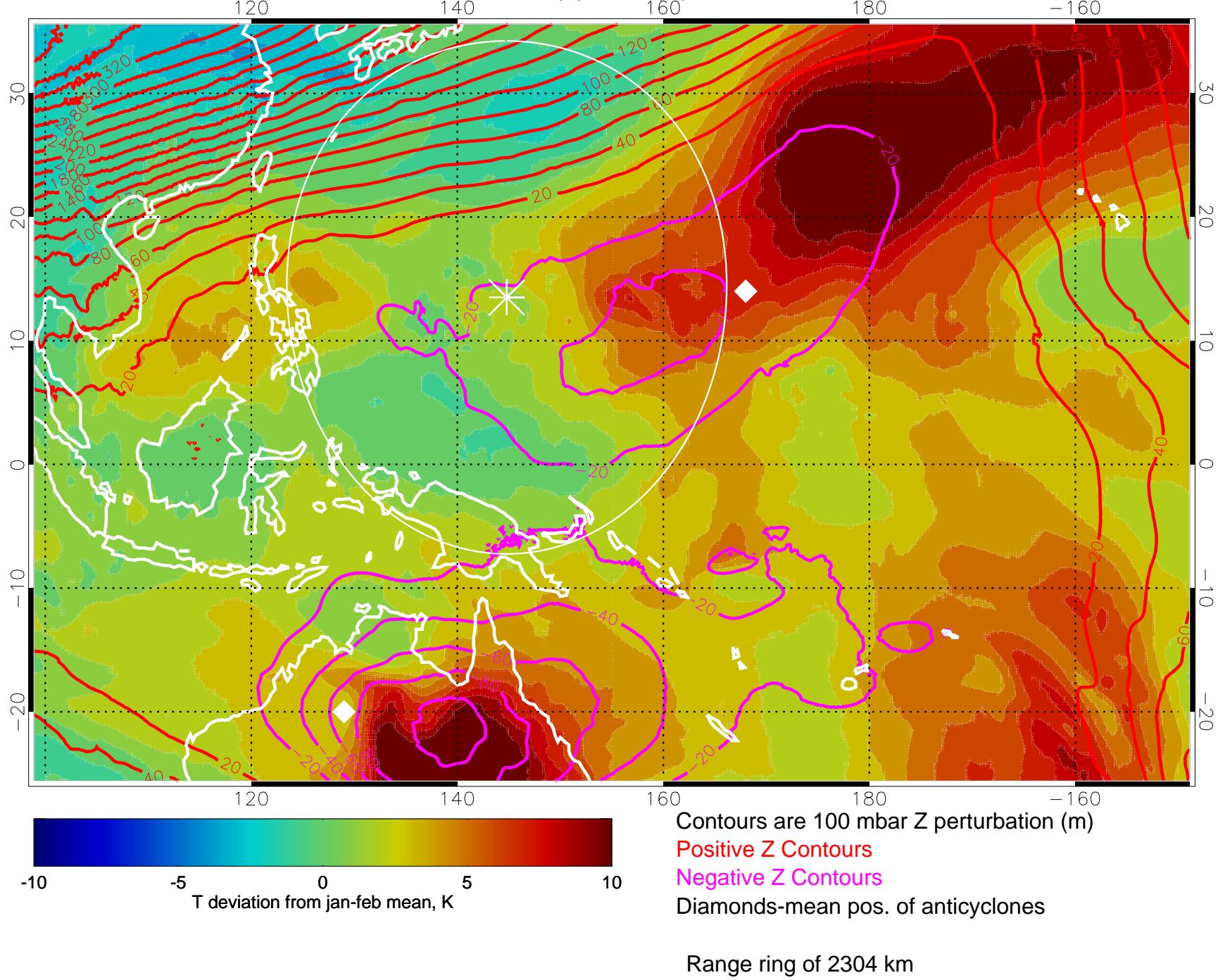
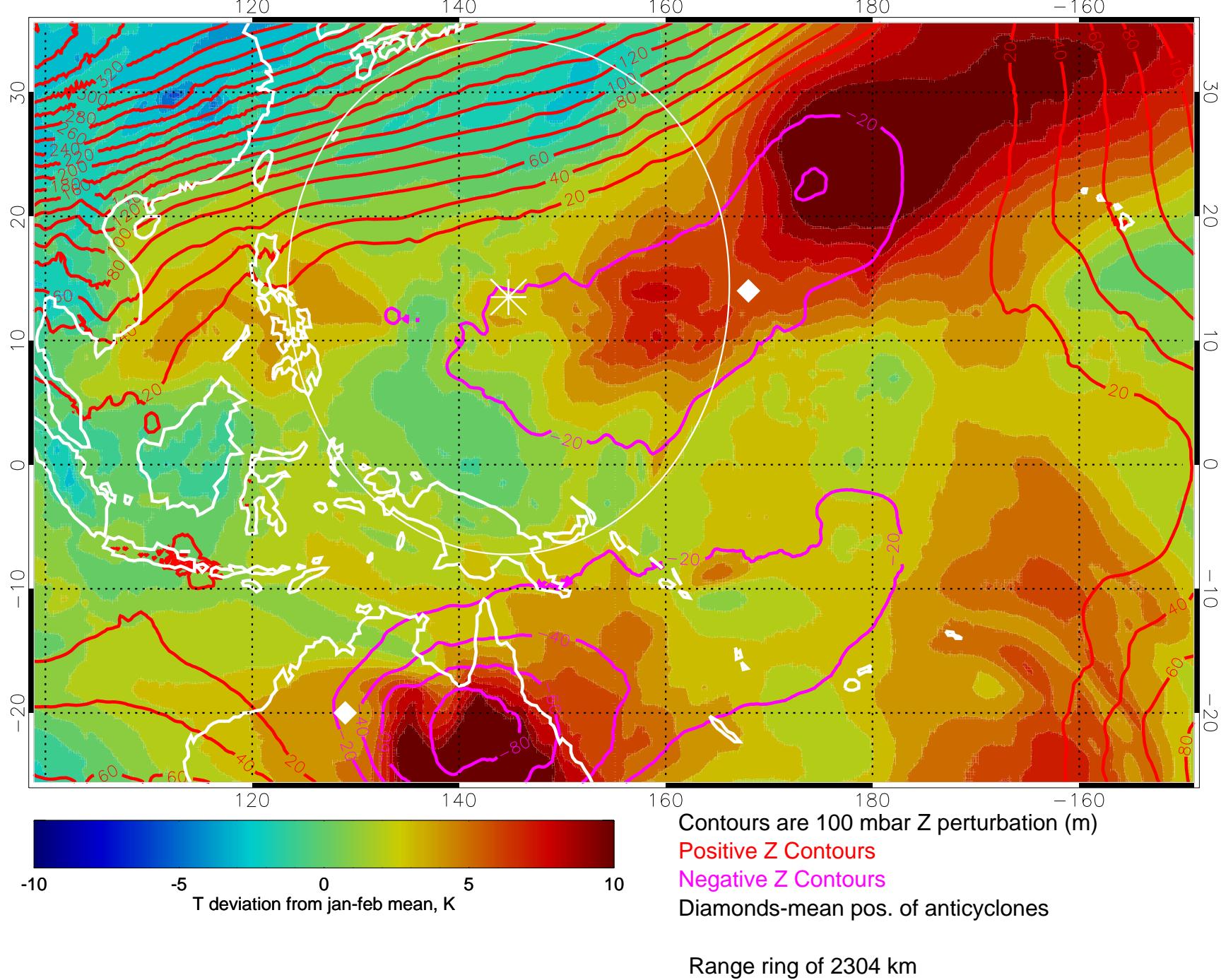


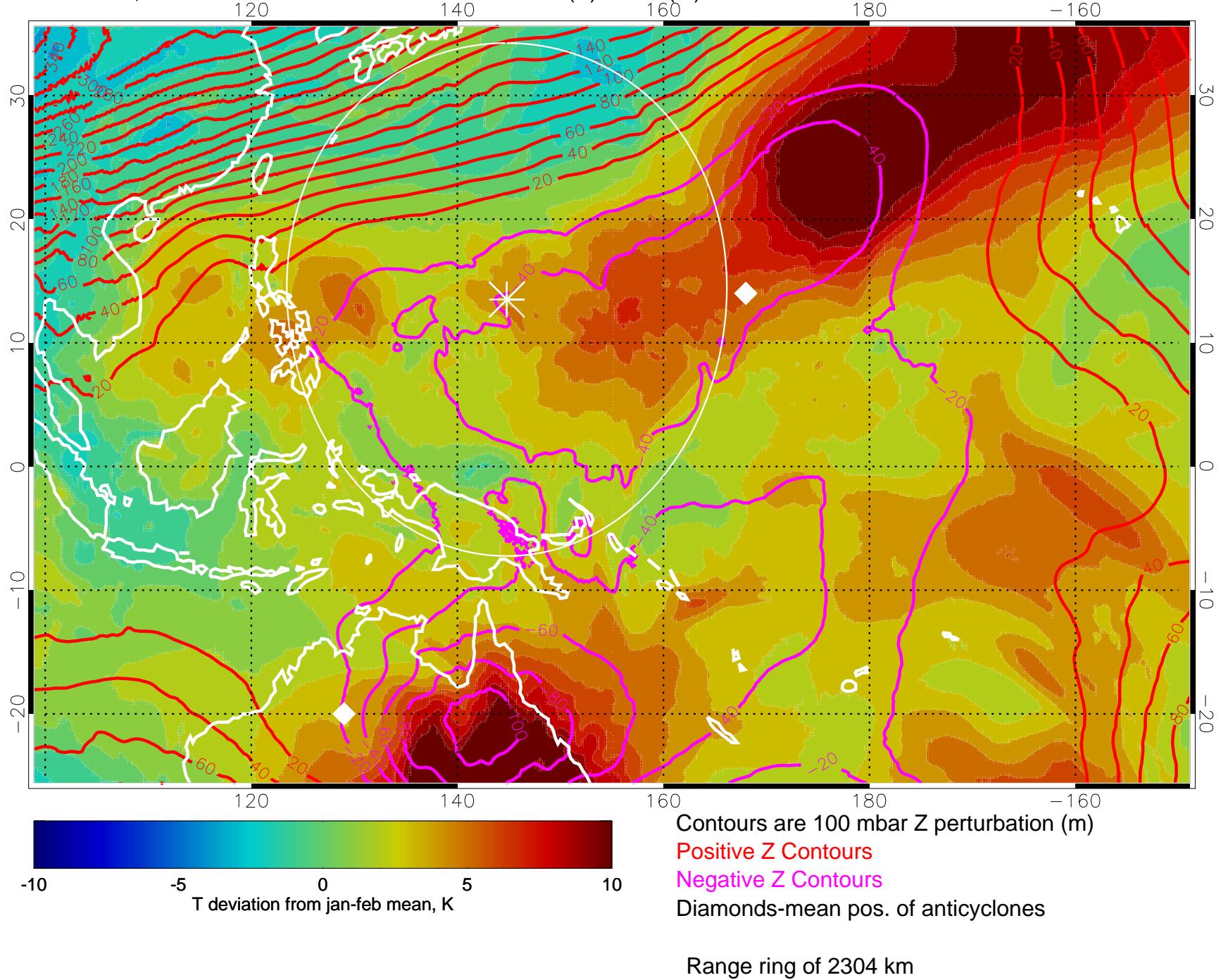
16071406, 6 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



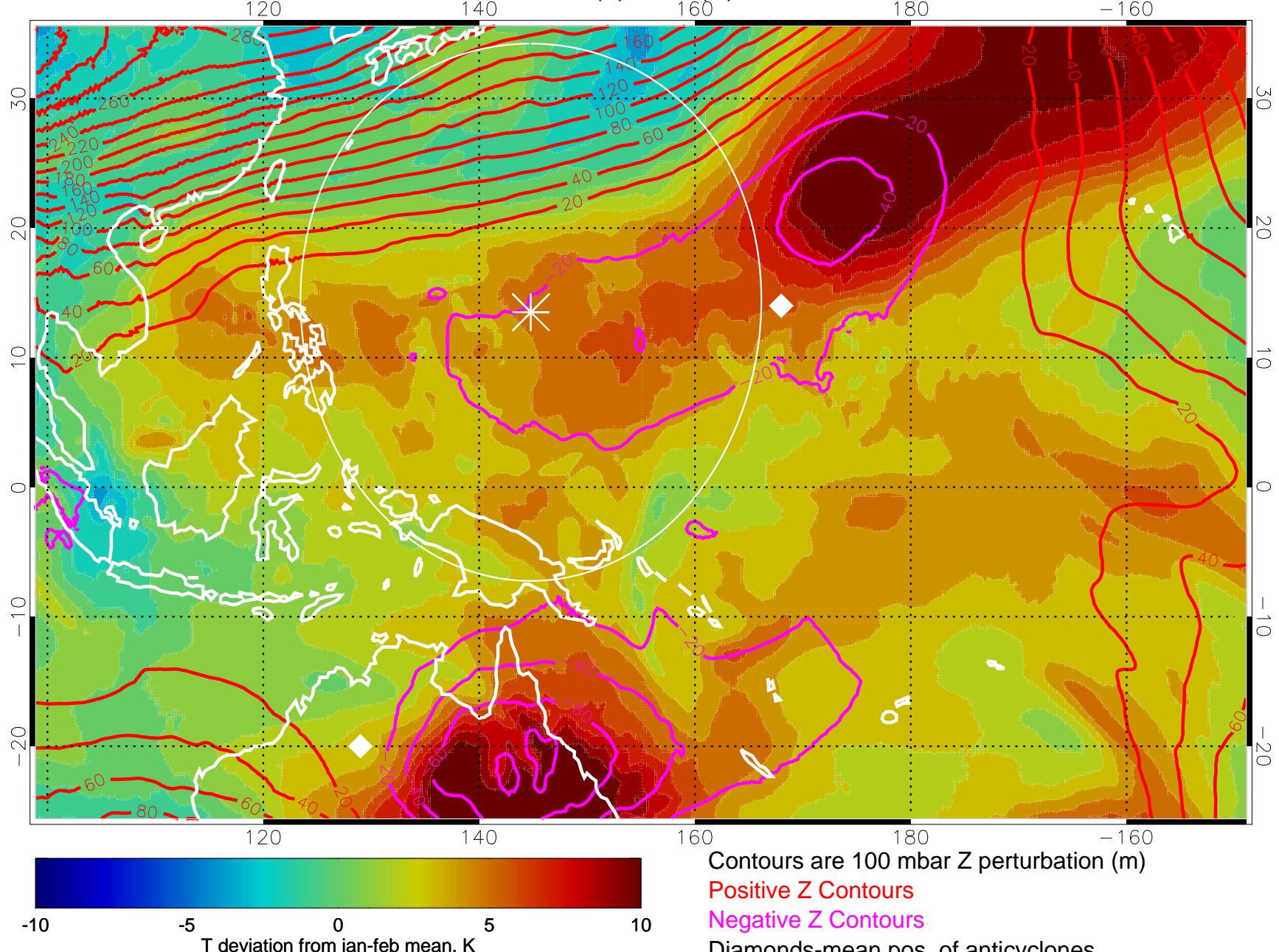
16071412, 12 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



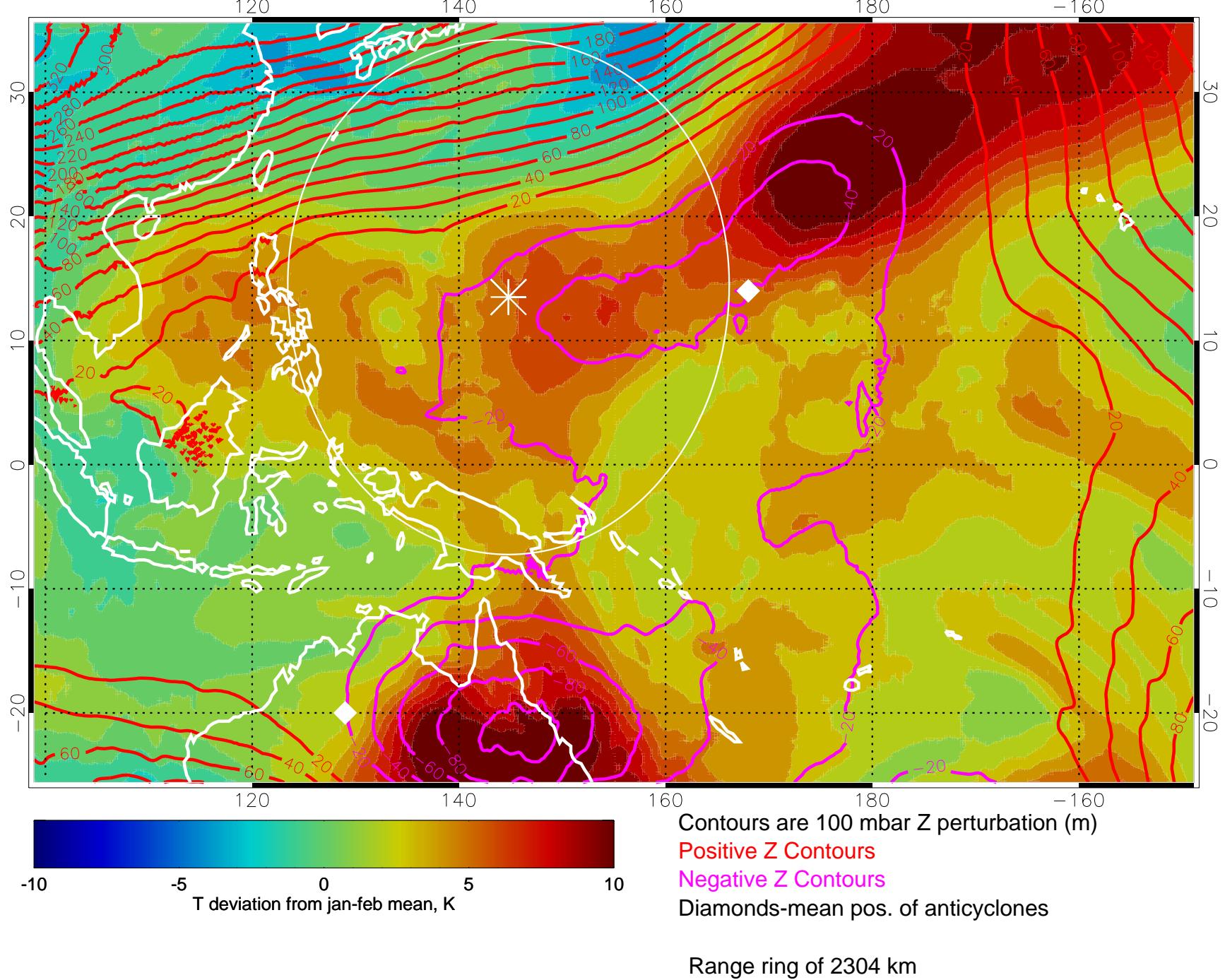
16071418, 18 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



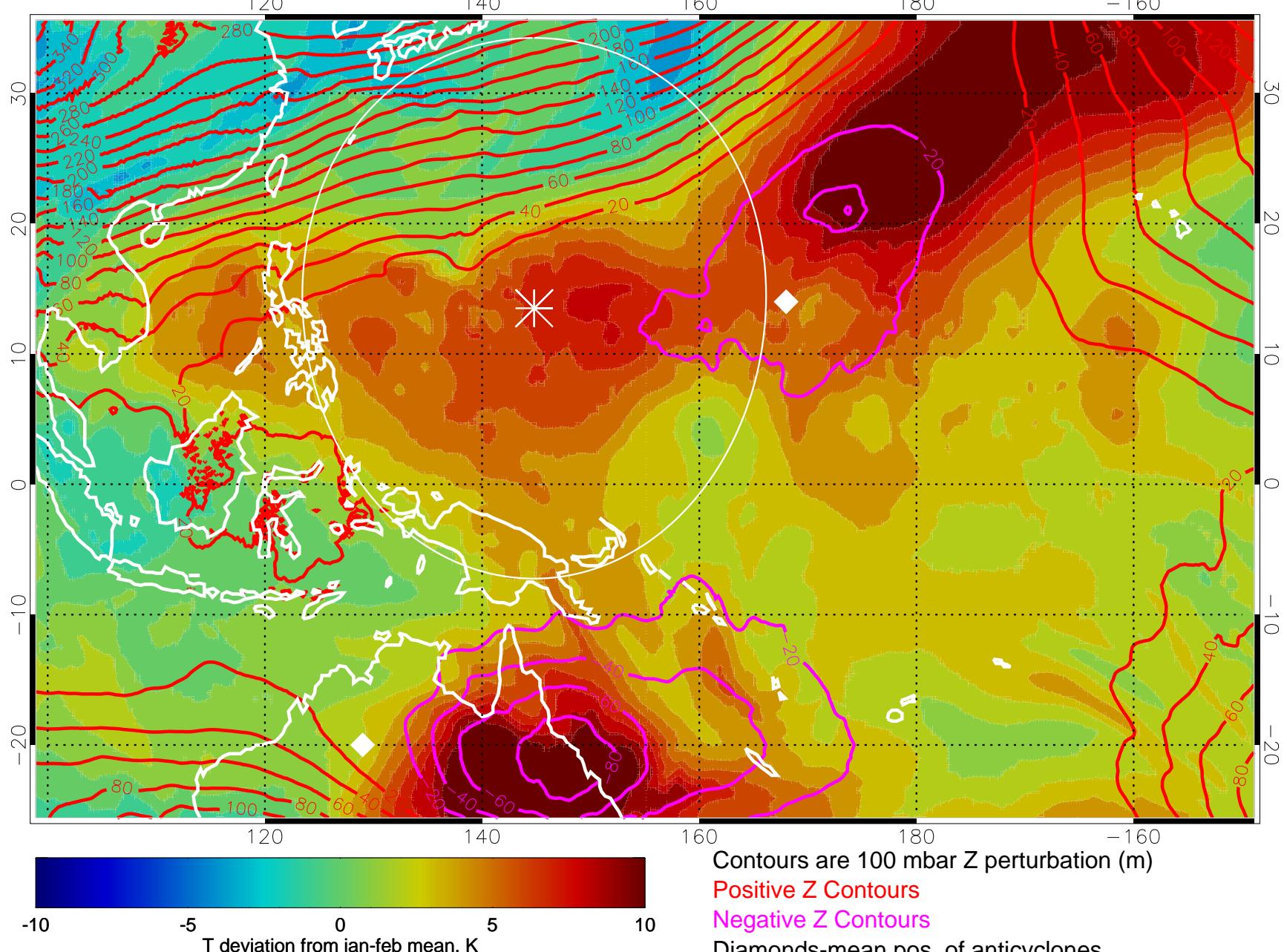
16071500, 24 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



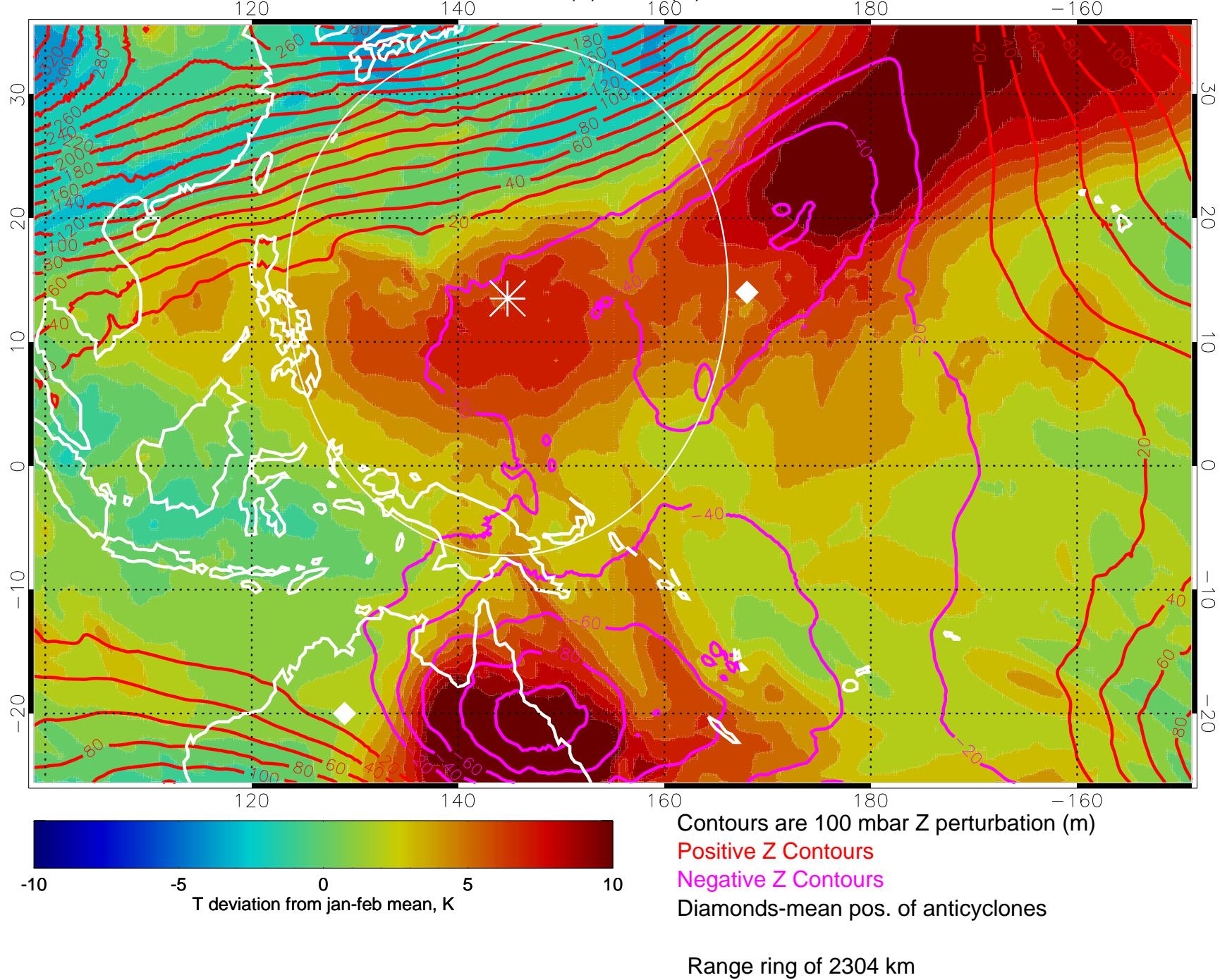
16071506, 30 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



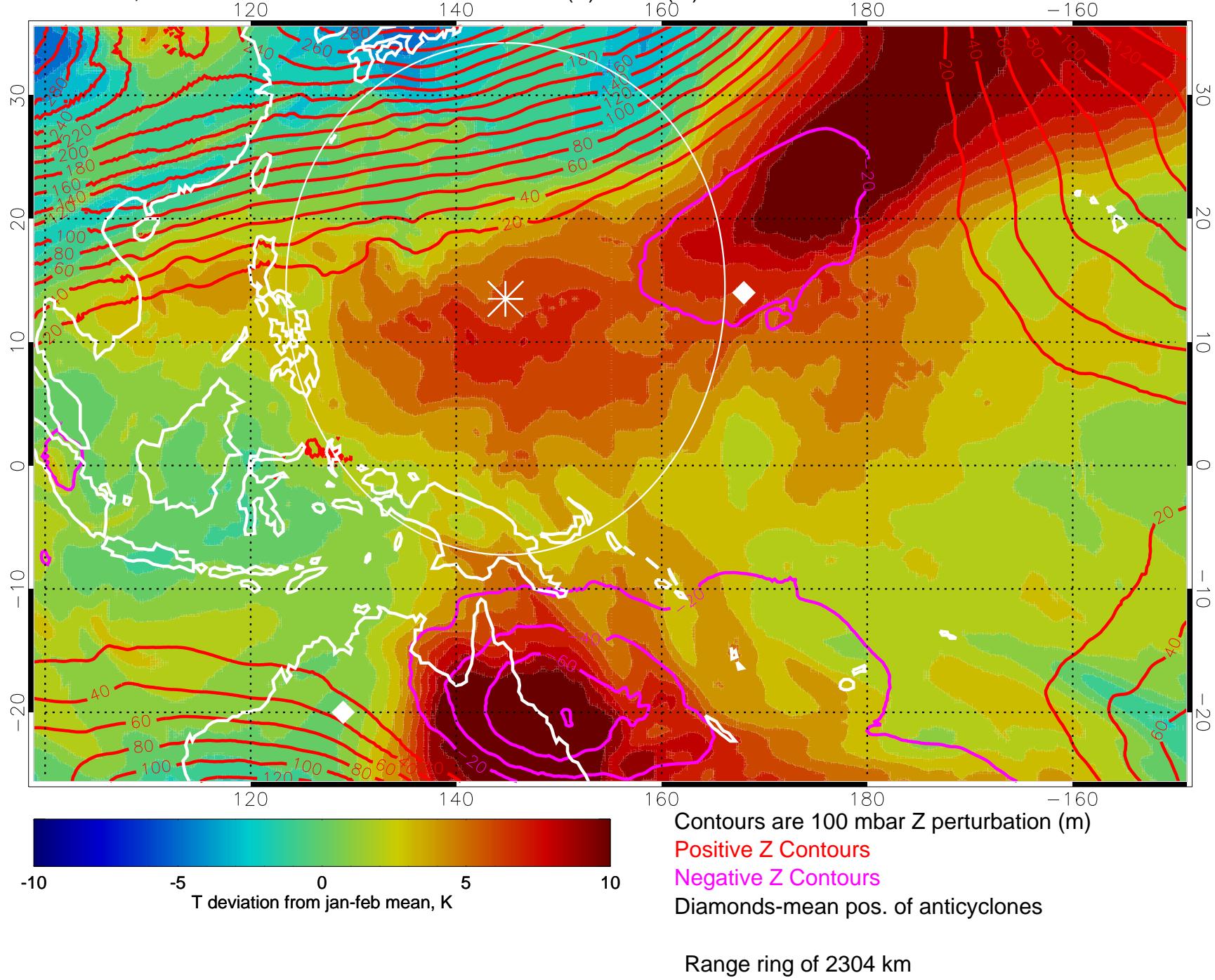
16071512, 36 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



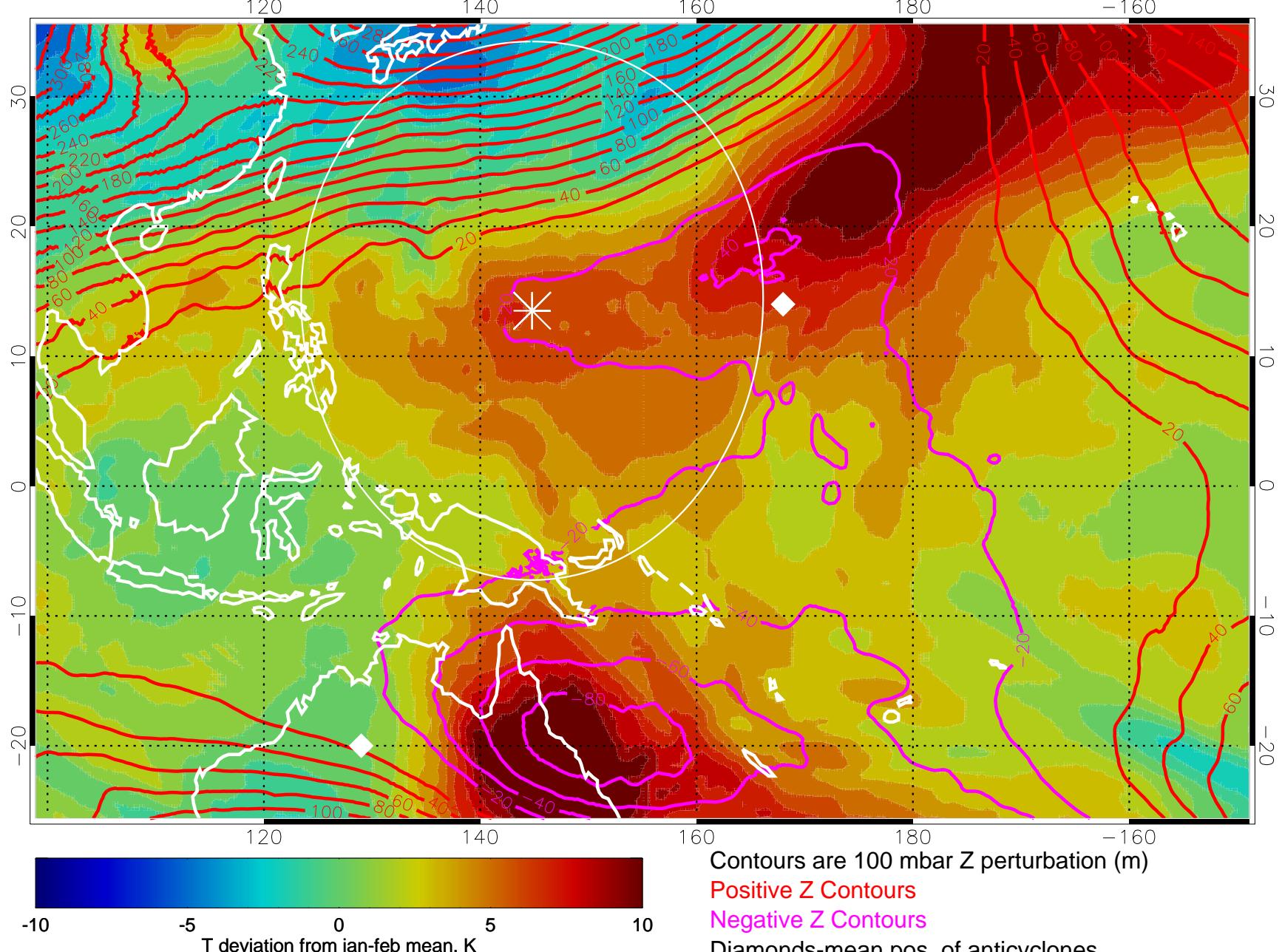
16071518, 42 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



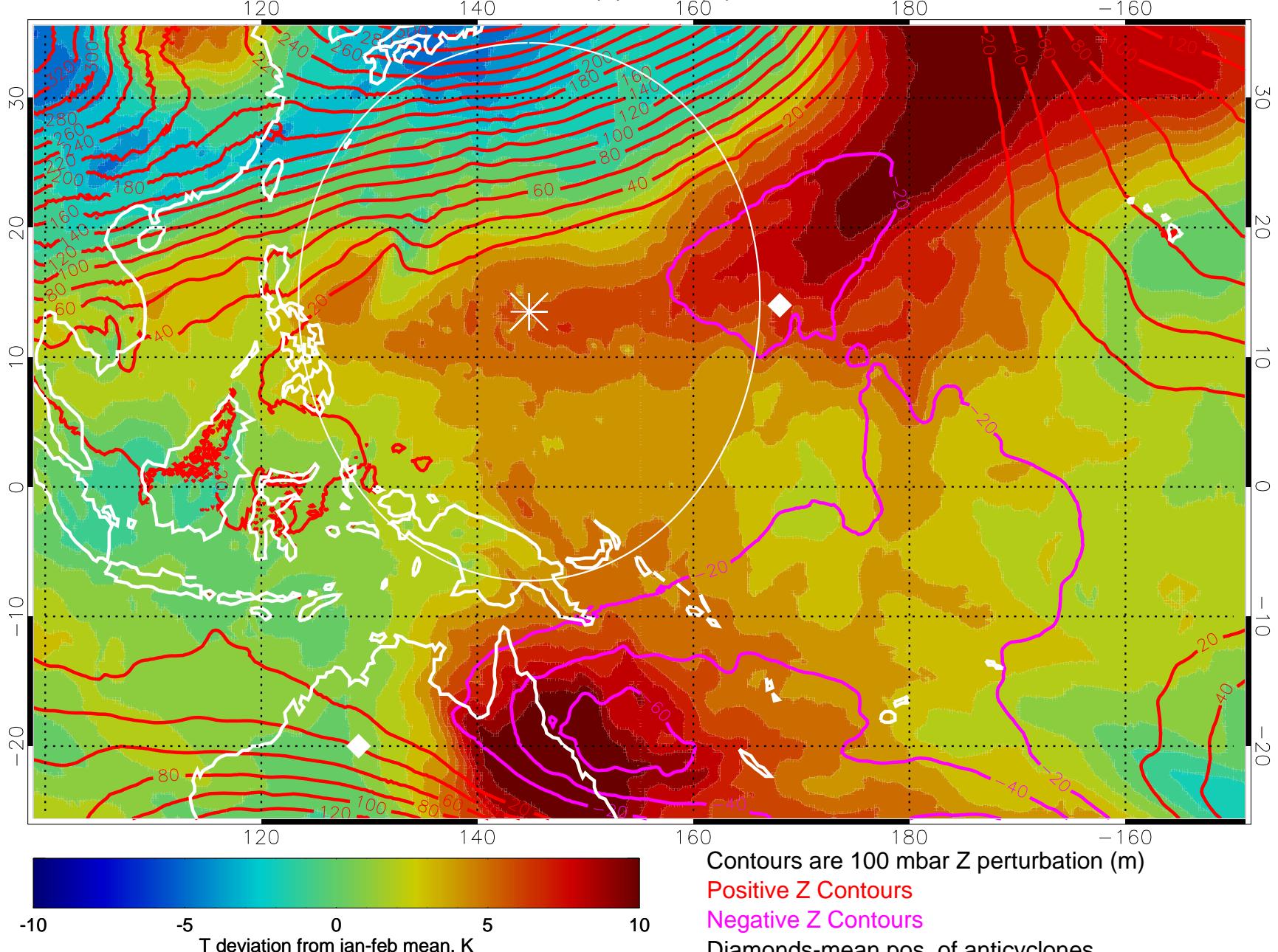
16071600, 48 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



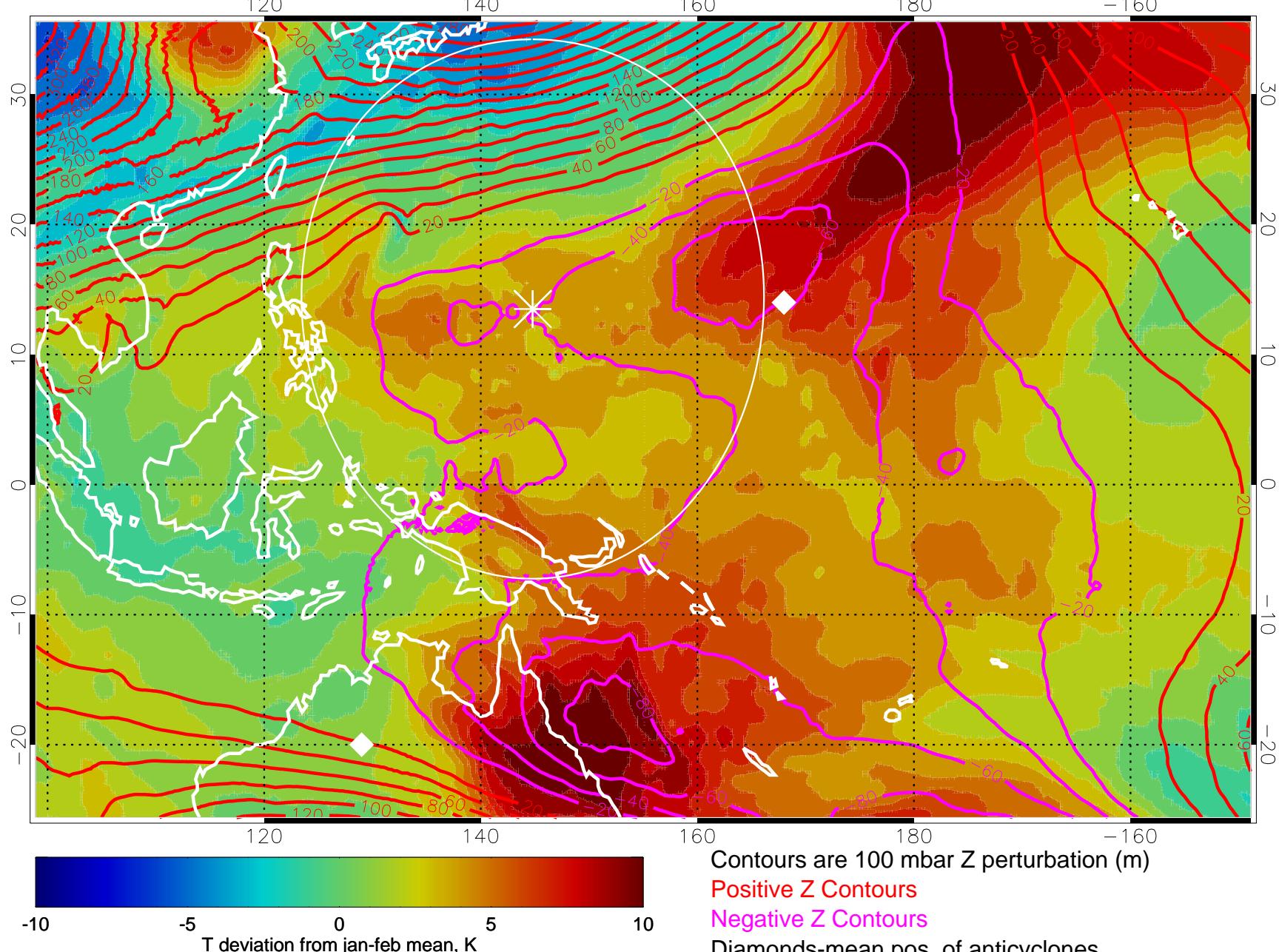
16071606, 54 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16071612, 60 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

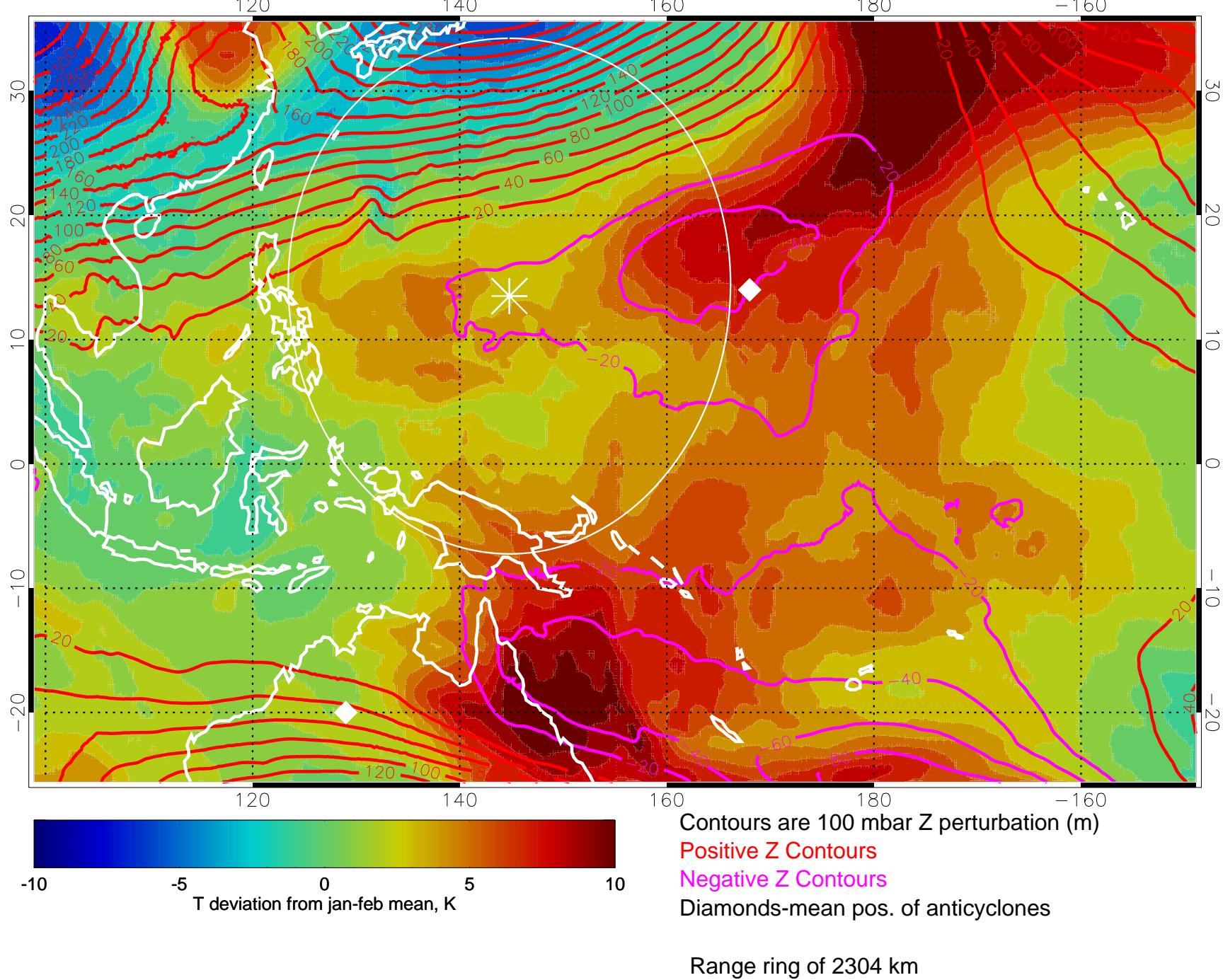


16071618, 66 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS

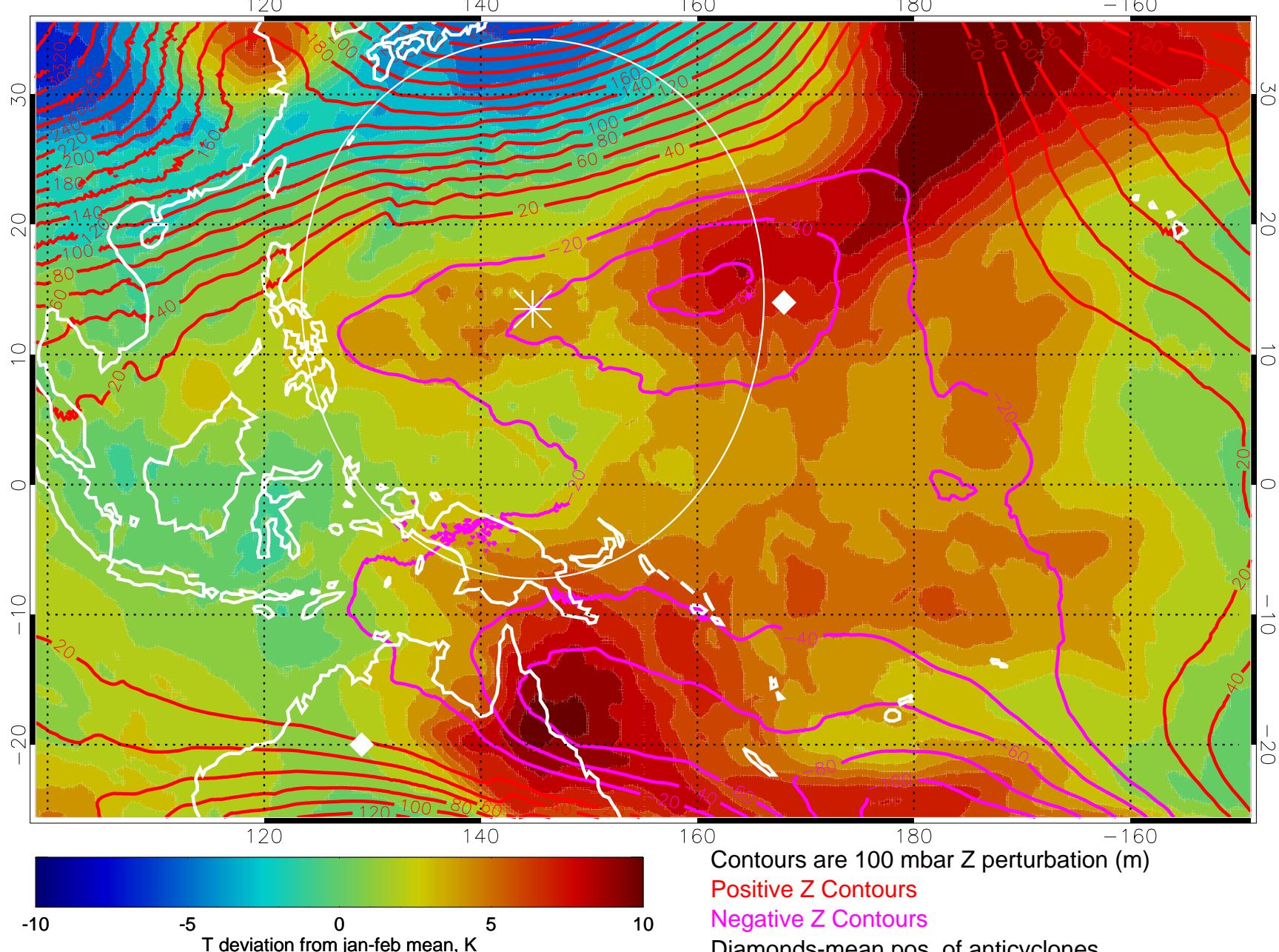


Range ring of 2304 km

16071700, 72 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16071706, 78 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Contours are 100 mbar Z perturbation (m)

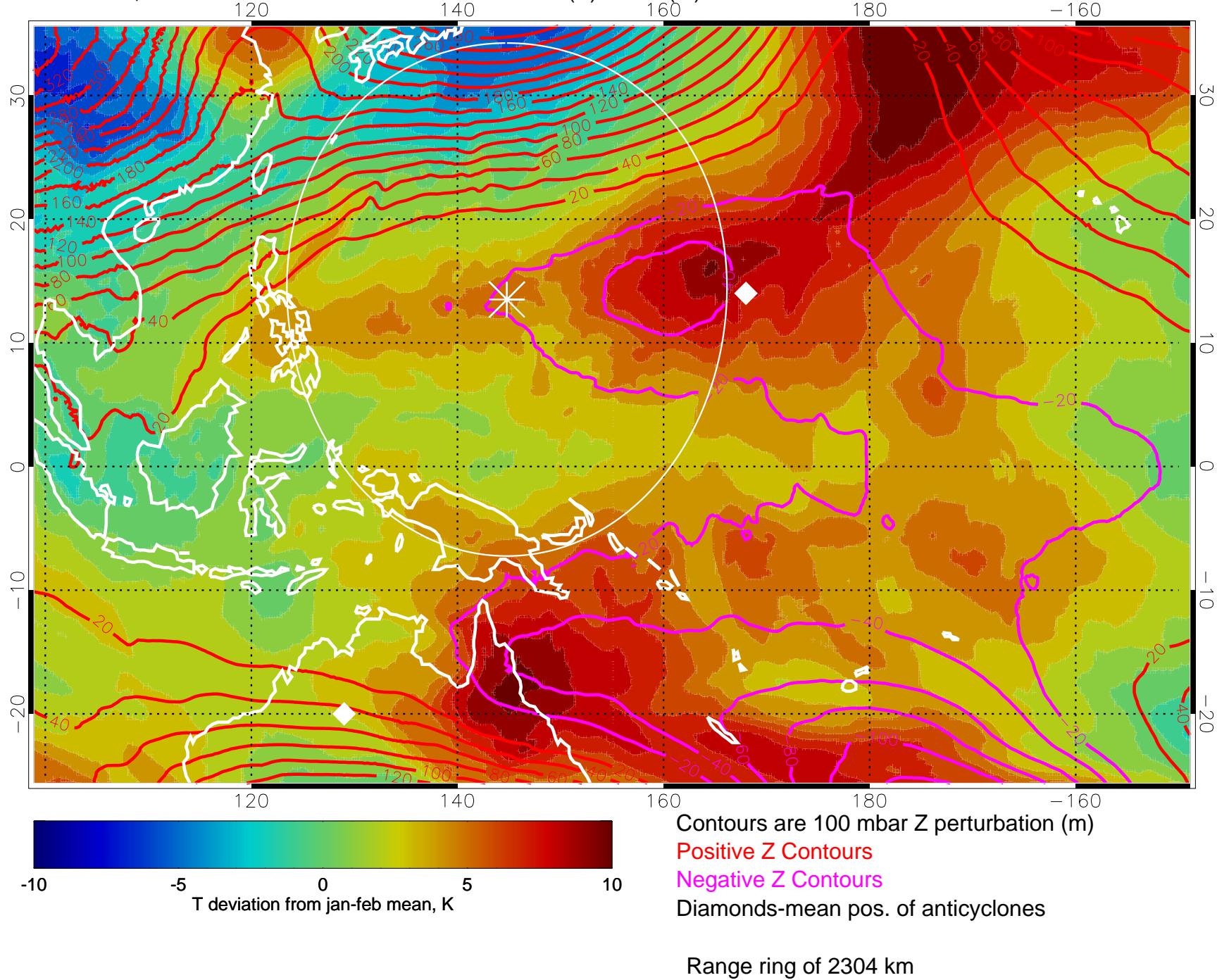
Positive Z Contours

Negative Z Contours

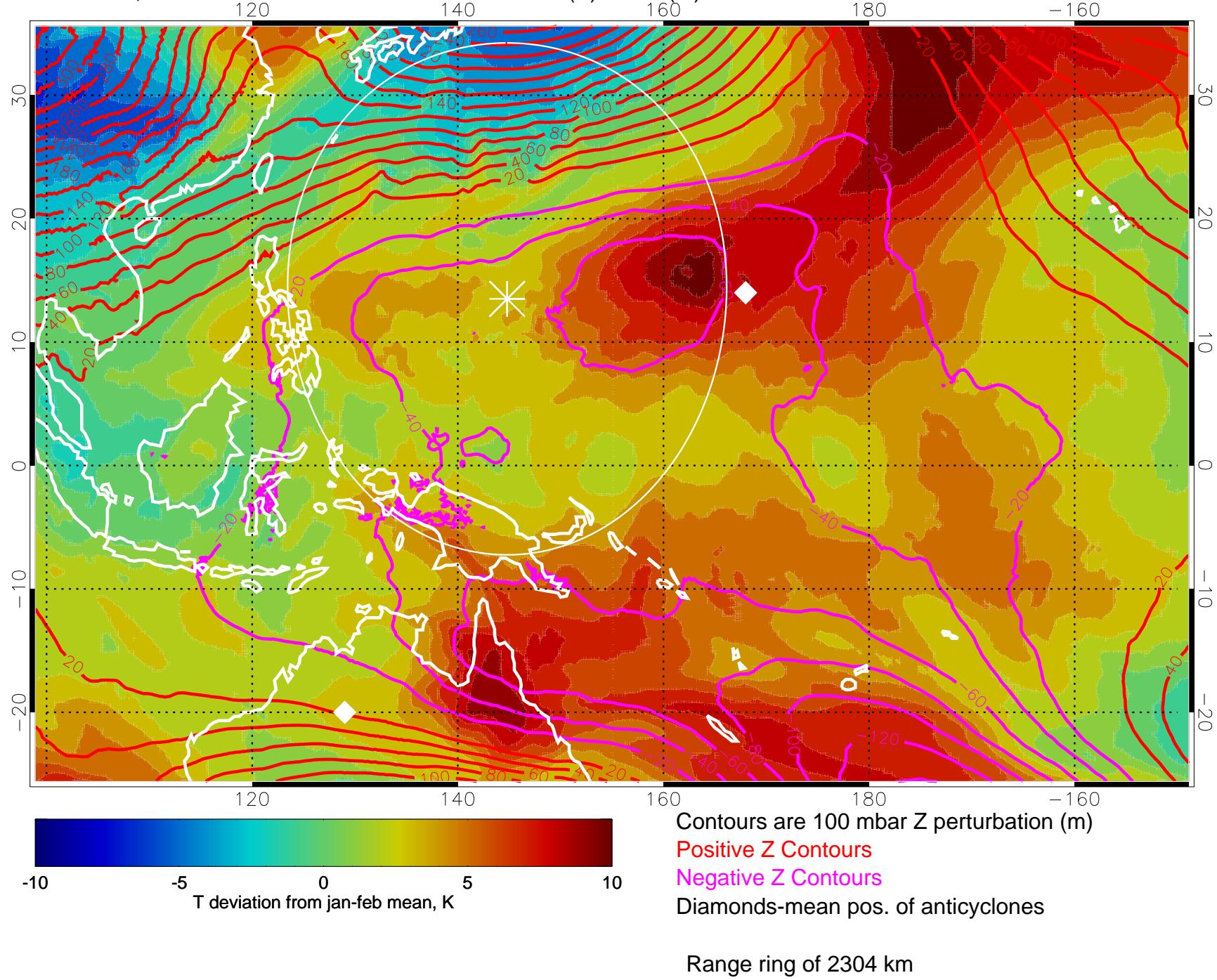
Diamonds-mean pos. of anticyclones

Range ring of 2304 km

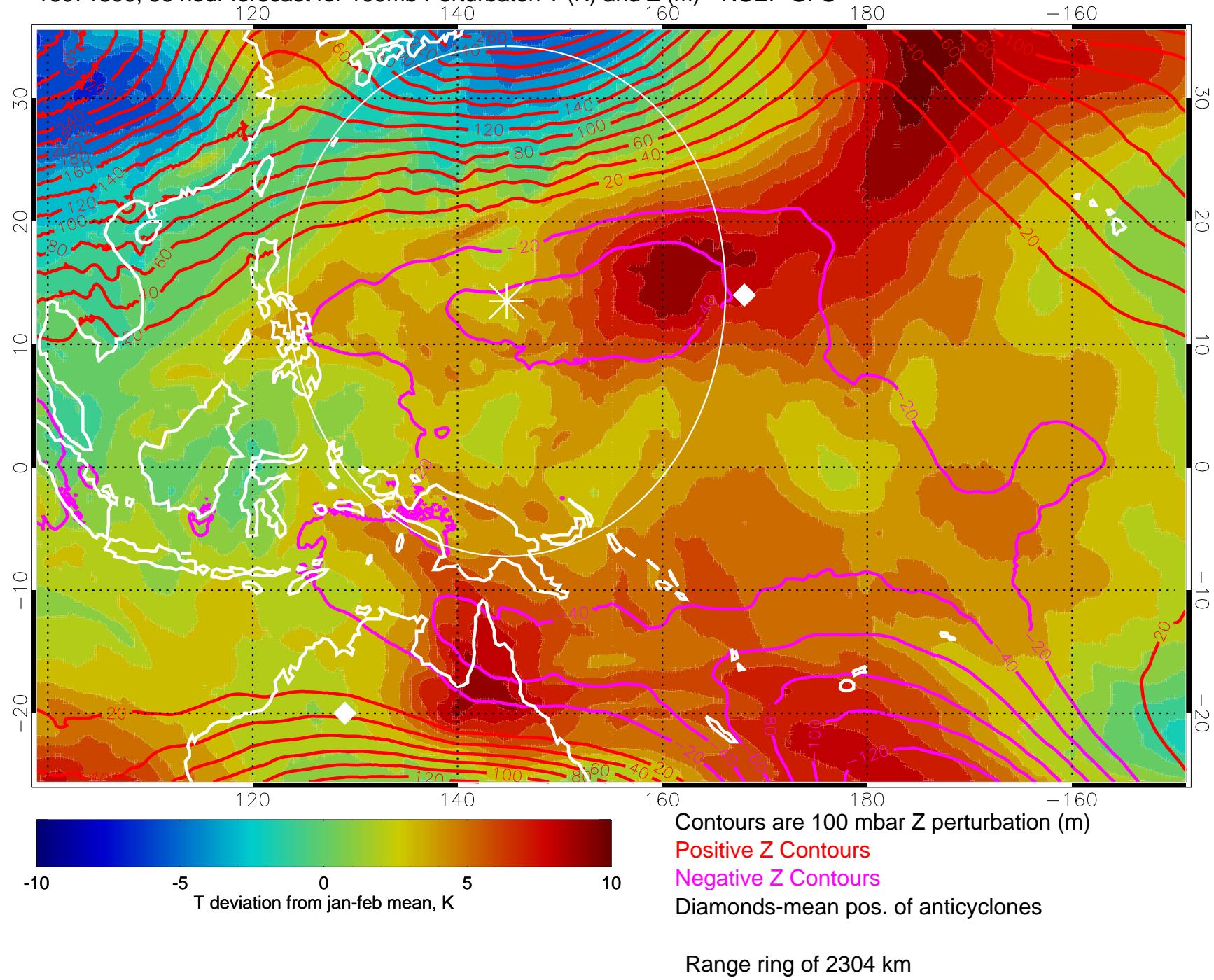
16071712, 84 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



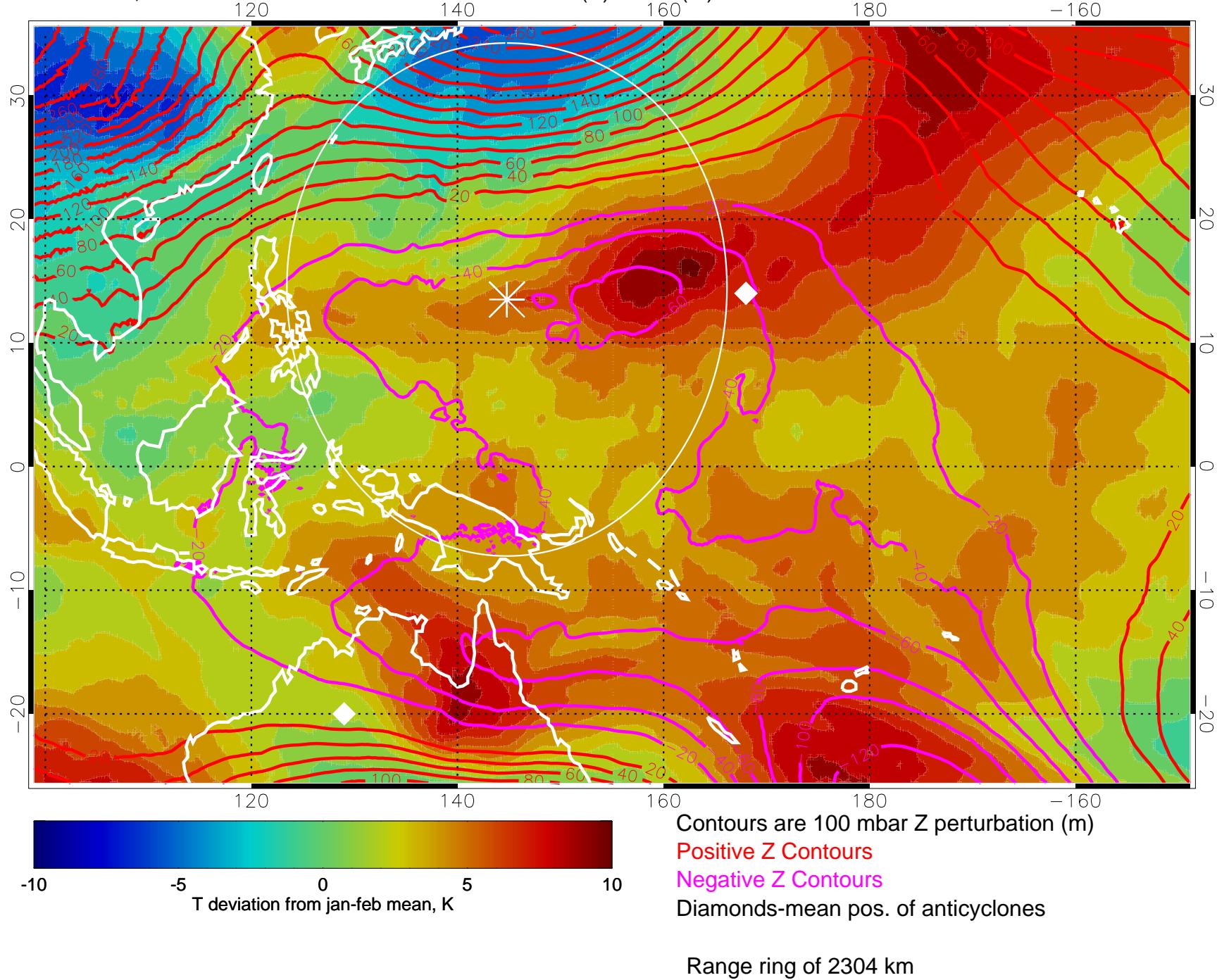
16071718, 90 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



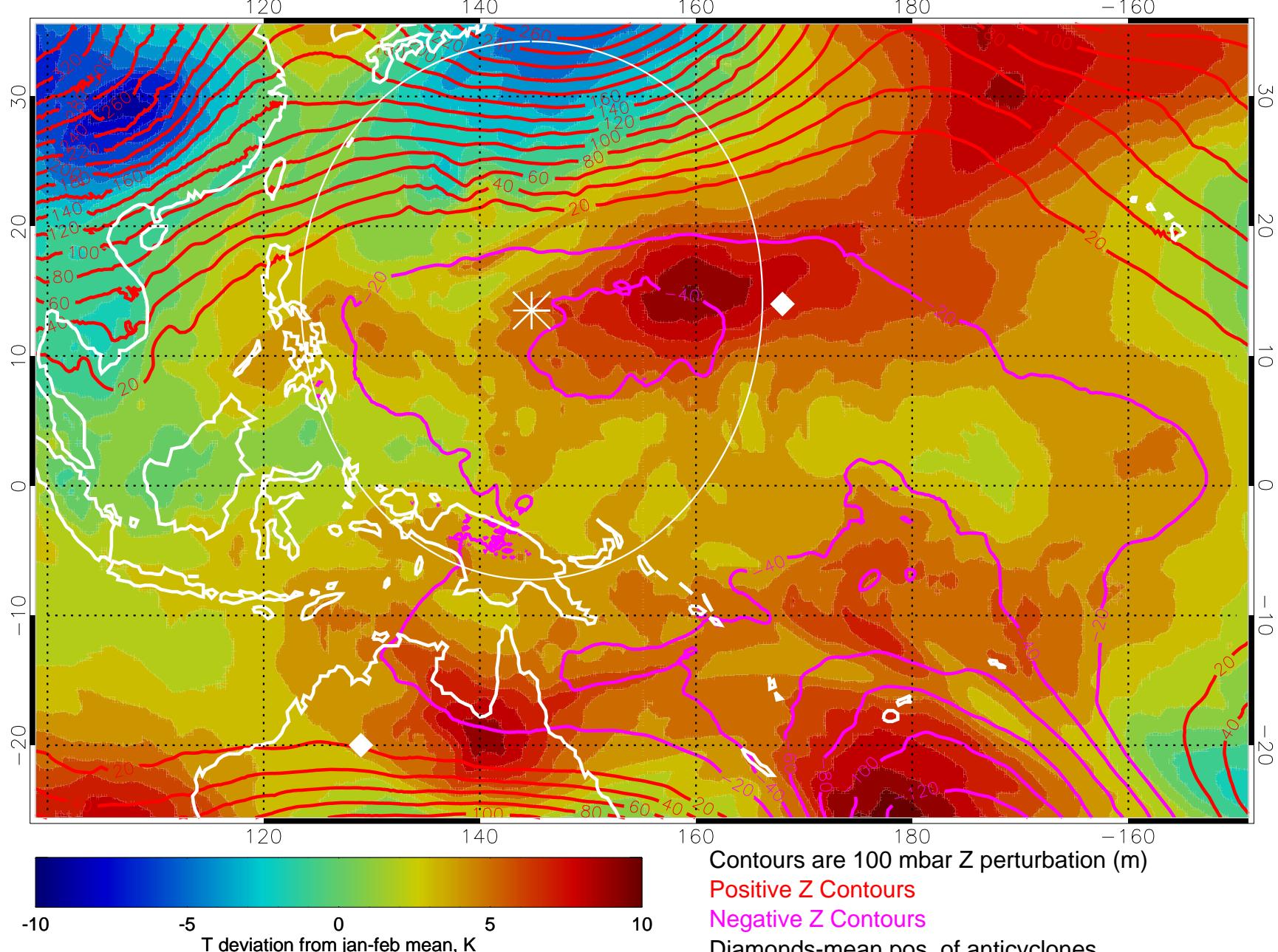
16071800, 96 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



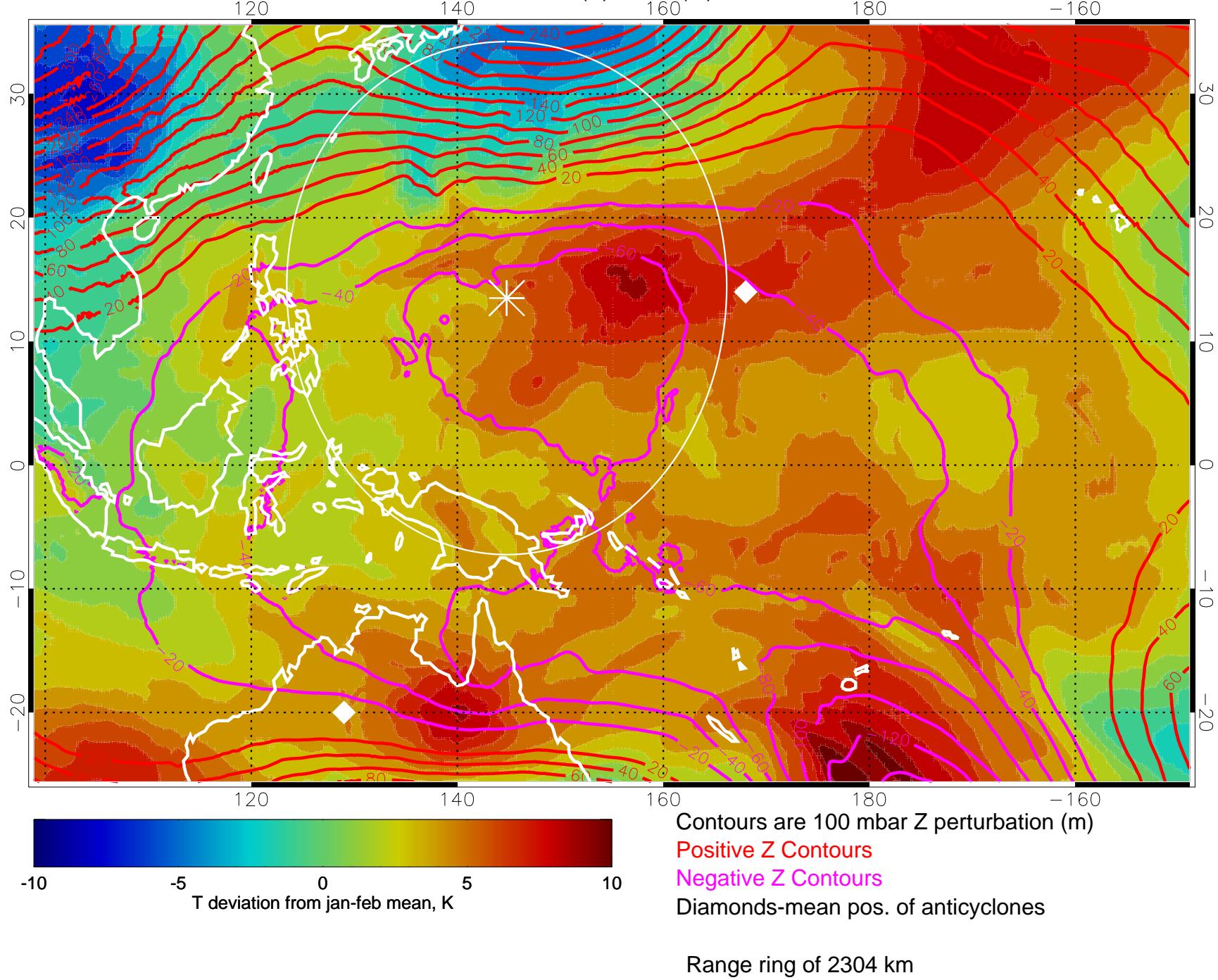
16071806, 102 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



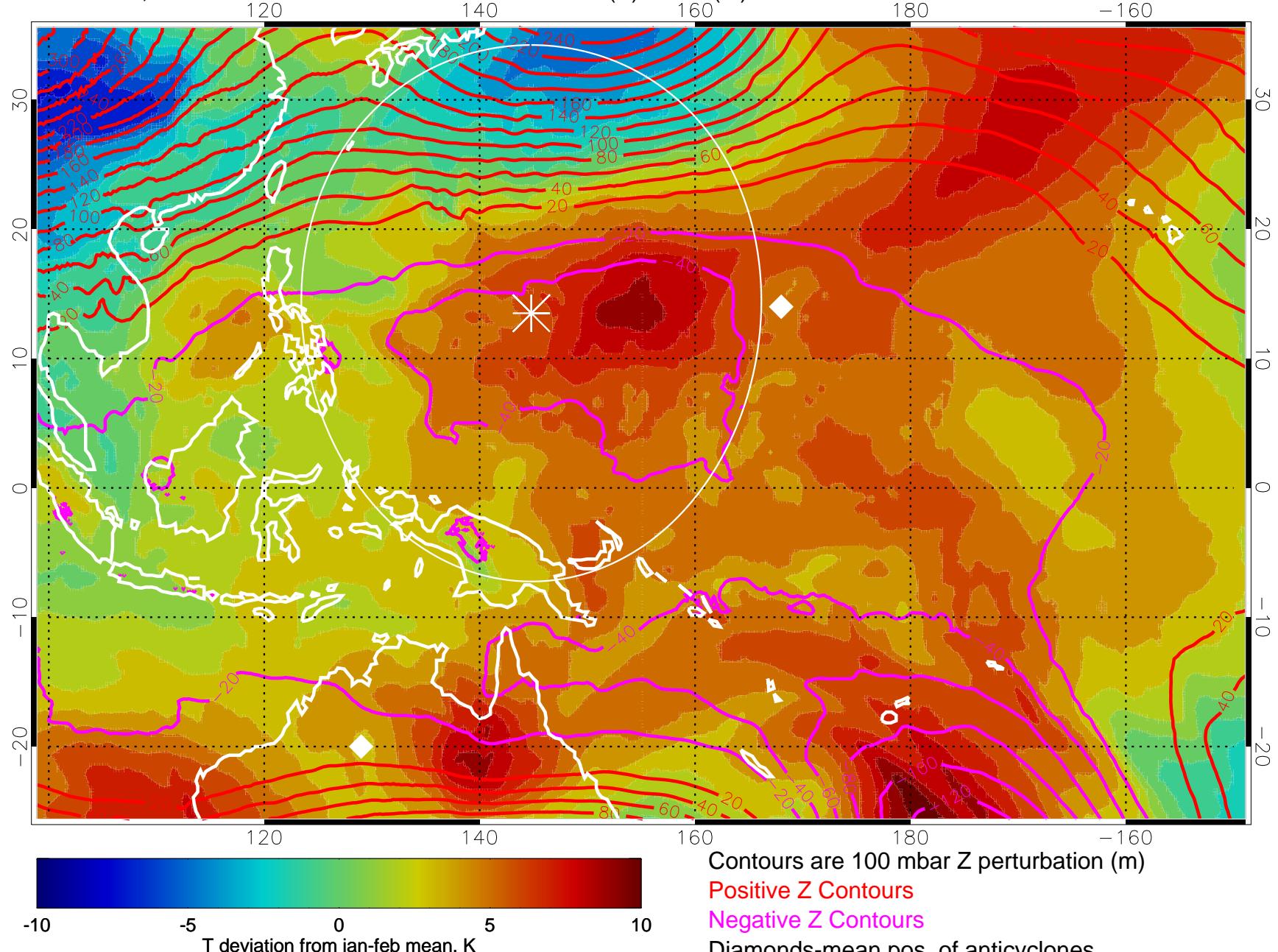
16071812, 108 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16071818, 114 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



16071900, 120 hour forecast for 100mb Perturbation T (K) and Z (m)-- NCEP GFS



Range ring of 2304 km